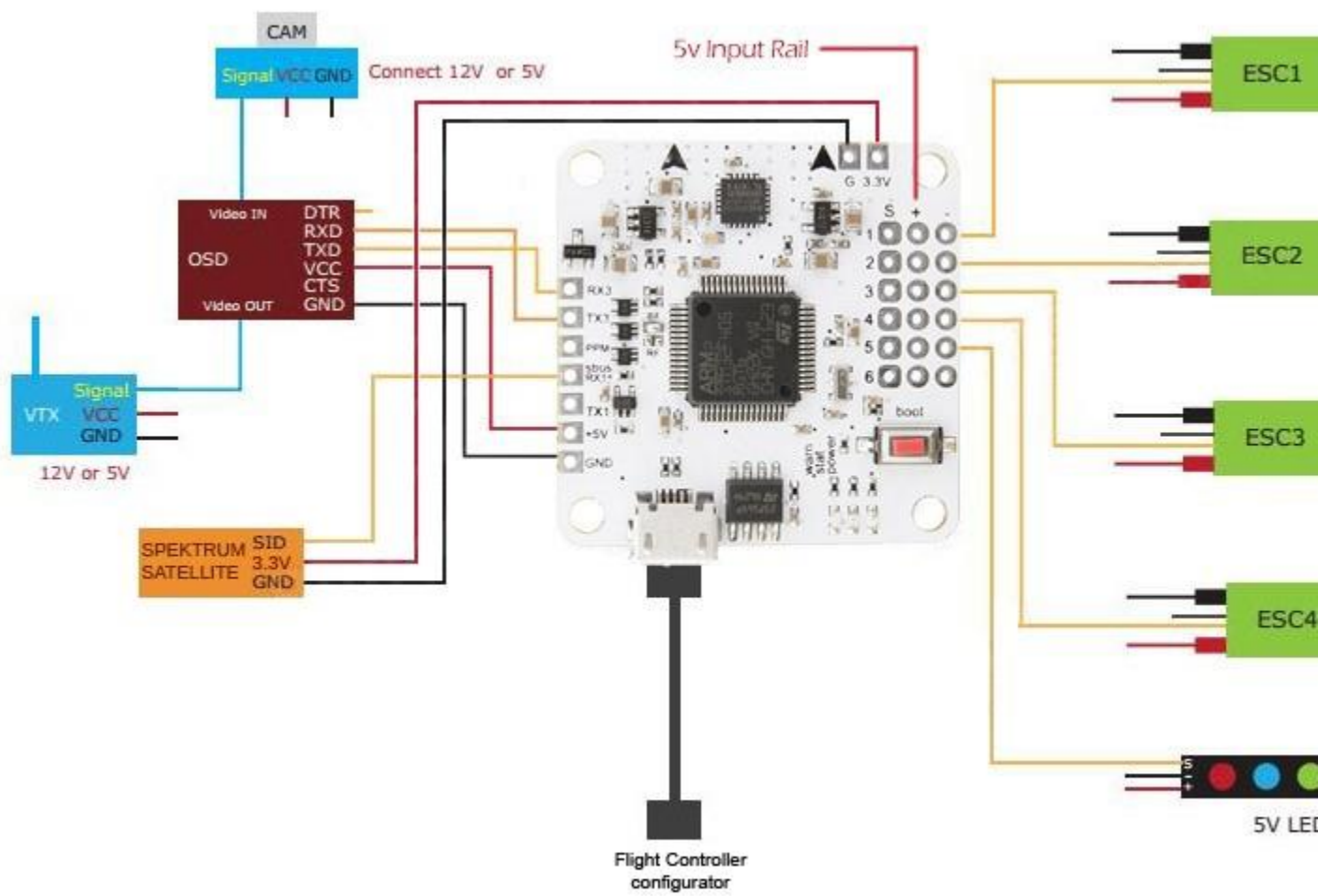




Battery

Up to 6S





Flight controller Naze32 conn

NAZE32 / MinimOSD / GPS / RSSI Connection Diagram

Witespy 'house' uBlox 6M GPS

FOR uBlox GPS:

Enable GPS
in BaseFlight
CLI with these
3 commands:

feature GPS

set gps_type = 1

set gps_baudrate = 0

#4 is below
Ground Pin

4:GPS Rx

Ground
+5v
1: PPM
2: N/A
3:GPS Tx

Ground
+5v
1: PPM
2:
3:GPS (Tx)

FrSky
Receiver
with
Telemetry

PPM
TELEM-Tx
TELEM-Gnd
RSSI
Power

Enable PPM in CLI
with this command:

feature PPM

Enable FrSky telemetry
in CLI with this command:

feature TELEMETRY

Enable Buzzer in CLI
with this command:

feature BUZZER

BUZZ

TELEMETRY
Feature
(FrSky Only)

Telem (Rx)

BUZZER (+)

V5Sens (+)

Naze32 VBAT
Feature

Telem (-)

BUZZER (-)

V5Sens (-)

OUT 5v BEC IN

10 K

47uF aka 47 MFD capacitor

1 K

Optional circuit to convert FrSky RSSI
from PWM to an analog signal.
In KV Team GUI RSSI section select:
Input: ADC and PWM: OFF

BLACK
GND
+5v
Rx
Tx

VIDEO
VIDEO

12V